

# Year end report: Quantitatively Literacy (QL) Committee (2019-2020)

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**The discussion mainly revolved around:**

**1. Possible methodologies for institut**

- 1) Developing student survey to assess student ability to process quantitative information.

Rationale: The standards for foundational level of QL is universal for students from different majors at OIT. It could potentially simplify the data collection process, and ensure comparability of the data collected across disciplines.

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their own students.

Main challenge: How to make sure that the data are comparable across disciplines?

- 3) Developing a faculty survey to collect faculty perspectives on whether they think their students are prepared in QL for their own majors.

Rationale: The standards for practicing level of QL can be different between major programs, and can be discipline-related. Faculty of each program have a better understanding of the level of their students than QL committee members do.

Main challenge: How to include student performance into the measure?

- 4) Engaging Rock, Campus Life to help assess the financial literacy of our students.

Rationale: These programs are campus wide, and have the resources to reach each individual students at OIT.

Main challenge: Additional coordination between QL committee, students, faculty and staff to ensure the data can be collected as planned.

**QL committee plans (tentative) for 2020-2021 academic year:**

The committee could work remotely, distribute the workload to the members who are willing to participate in this process, while dealing the main challenges listed above.

**Summer:**

- Develop the student surveys needed for fall term data collection